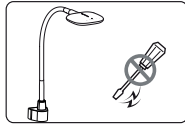
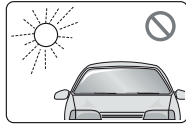


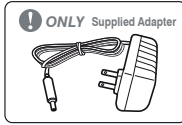
Caution



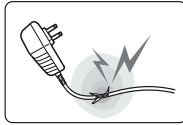
Do not repair, disassemble, or modify under any circumstances.



Do not place near any heat sources or in direct sunlight.



Use **ONLY** the supplied AC power adapter.



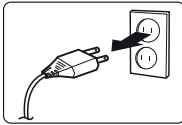
Do not use appliances with frayed or damaged electrical cords.



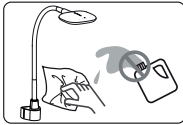
Do not touch electrical appliances with wet hands or when liquids are present.



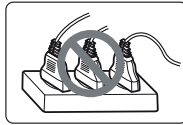
Please keep the light and all appliances dry and clean.



Unplug adapter when the light will not be used for an extended time.



Clean only with a soft dry cloth and do not use solvents or cleaning solutions.



Never overload electrical circuits as it may cause electrical shock or fire.

Specification

| 810-T45H(G) | 810-T45H/810-T45HG |
|-------------------|---|
| Color Temp.(K) | Study 6,000~7,000K Reading 4,500~5,500K |
| CRI | Over 75 |
| Brightness | Approx 1,000/800/600Lux ± 100Lux |
| Life Time | Longer than 40,000Hour |
| Power | AC adapter : Input AC 100~240V/ Output DC 12V $\overline{=}$ 1A |
| Power consumption | 7W |
| Dimension | 592mm(H) x 126mm(LED) |
| Weight | 368g |
| Operating Temp. | -10 ~ 40°C |
| Model color | 810-T45H (White) 810-T45HG (Gray) |

Warranty Card

- Product : LED Desk Lamp
- Model : 810-T45H(G)
- Warranty Period : 1 year
- Purchase Date:

| | | |
|-----------|-----------|--|
| Purchaser | Name | |
| | Address | |
| | Telephone | |
| Seller | Name | |
| | Address | |
| | Telephone | |

► For Repair or Service

If the product stops working correctly, discontinue its use and contact to the service center where you purchased.

► Repair Policy

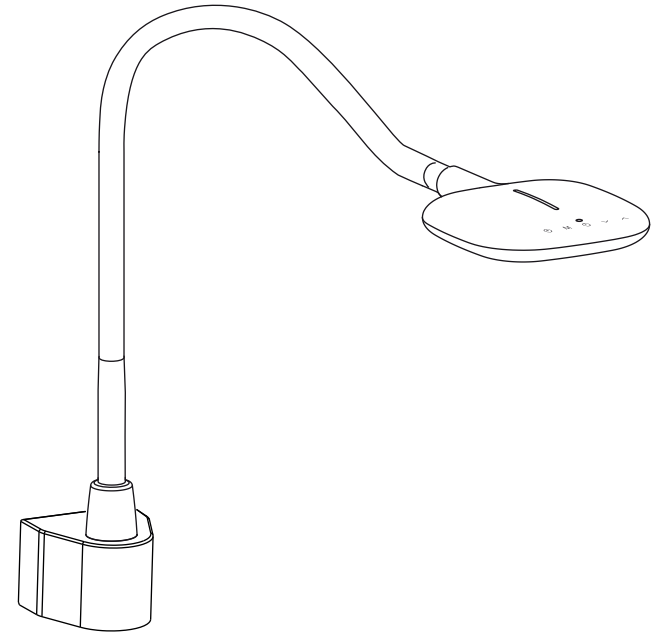
- This product has passed strict quality control and testing process.
- Failure of the product under normal operating conditions, during the warranty period may be repaired by Diasonic or our authorized service organization free of charge. Some shipping or handling charges may be involved.
- For the following cases, some service fees will be charged.
 - When the product is damaged due to user's mishandling, abuse, or improper operation.
 - When the product is damaged due to user's modification, attempted repair, or otherwise access to sealed/non-user serviceable items.
 - When the product is damaged due to fires, pollution, earthquakes and any other natural or unnatural conditions, accidents, etc.
- It will be at the sole discretion of the authorized service center to determine the qualification of the warranty service.
Original purchase invoice and other documentation may be required to verify qualification of service.



LED Toolbar lamp

810-T45H/810-T45HG

USER MANUAL



Thank you for your purchase. Please read instructions with care and be sure to call in if there are issues with the product. We'd like to recommend you to keep instructions to use 810-T45H or 810-T45HG well.

FCC (Federal Communications Commission)

- Caution** : Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- Note** : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio / TV technician for help.

Advantages of LED Desk Lamp



ECO-friendly light

It provides a safe, comfortable, consistent light that stimulates concentration without eye strain. It contains no mercury or environmentally harmful substances.



Low power consumption

It consumes 80% LESS power than a typical fluorescent light.



Extraordinary Long lifetime

Lasting 40 TIMES LONGER than a typical incandescent bulb. (Used 5 hours per day it will last up to 22 years)



Flicker Free Light

Reduced eye strain without the flickering present in both incandescent and florescent lights.

Natural Light

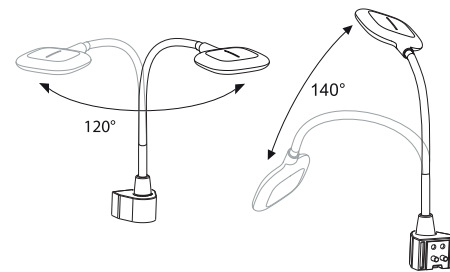
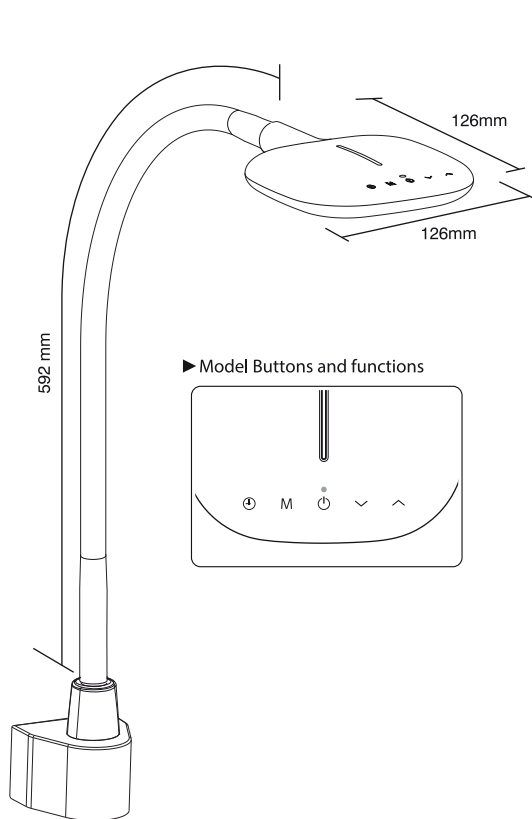
High Color Rendering Index (CRI) closes to natural sun light.

Color Rendering Index (CRI)?

Color Rendering Index (CRI) is the Index which shows how much the light source is close to natural sun light.

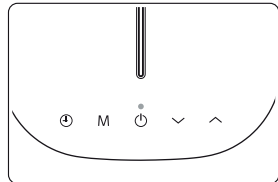
The CRI of natural sun light is 100. The higher CRI index is, the closer to natural sun light.

Appearance and operation method



Free adjustable and flexible lamp neck (Easy direction control)

► Model Buttons and functions



► ON/OFF Switch

- Easy one touch On/Off Switch ().

► Brightness Control

- 3 Step brightness control is available. Control the brightness with () button.
- Properly adjusted brightness protects eyesight.

► Select appropriate color temperature

- Adjust Color temperature with () button



Reading Mode (4,500~5,500K)

It stimulates concentration and reduces eye strain with the choice of mid-range color temperature.



Study Mode (6,000~7,000K)

Increases attention and concentration with the choice of high-range color temperature.

► Timer Control Function

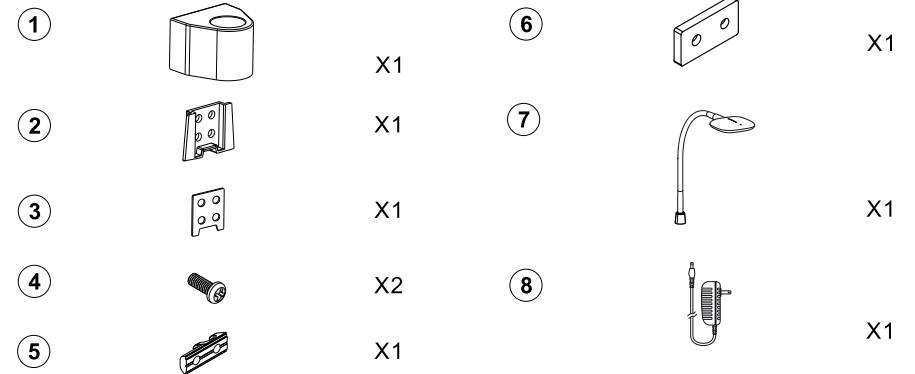
- When Timer is in operation, the lamp will automatically turn off after 60minutes and the power indicator will blink.

Brightness of classified mode

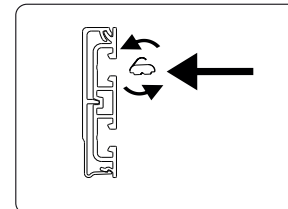
| | Step 1 | Step 2 | Step 3 |
|--------------|--------|--------|--------|
| Reading mode | 600 | 800 | 1000 |
| Study mode | 600 | 800 | 1000 |

Unit : Lux, ± 100Lux
(Measurement : 30cm away from luminous side)

Product Composition



Assembly and Installation

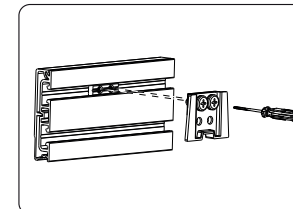


For KONDATOR's aluminum profiles:

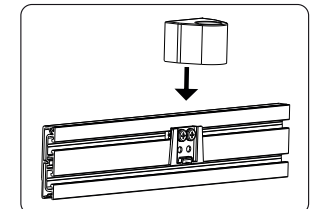
1. Push the sliding spring nut into the upper slot. Once inside, turn until the spring faces away from you. Ascertain its position.

For other aluminum profiles:

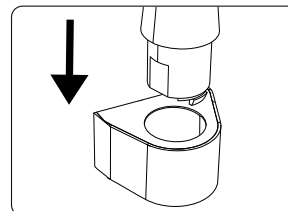
1. Use the rectangular sliding nut and slide it in from either end.



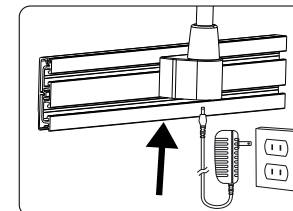
2. With the nut inserted into the profile, align and mount bracket back piece with screws as seen in the illustration. For a sturdier assembly, combine and insert **③** to **②** before screwing.



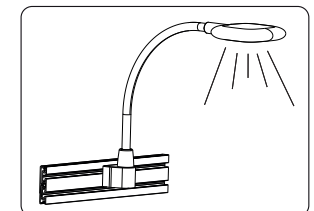
3. Fit and slide the big front bracket piece onto the fitting tracks of the mounted back piece. Slide it down until fully inserted. Once done, the front bracket should snap onto the back piece at the bottom.



4. Assemble the lamp to the base properly as the picture.



5. Plug the adapter into the bottom of the lamp, and connect the AC adapter into the wall socket.



4. Adjust position and angle.